12-10-04

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Has

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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n re Application of:

Ulrich Bungert et al

Serial No.: 09/972,365

Filing Date: October 5, 2001

Title: Automatic Generation of Diagnostic Programs for SPS-Controlled Systems Group Art Unit: 2113

Examiner: Maskulinski, Michael C.

Attny. Docket No. 071308.0419

Client Ref.: 2001P16811US01

Mail Stop Response Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING VIA EXPRESS MAIL

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE U.S. POSTAL SERVICE AS EXPRESS MAIL POST OFFICE TO ADDRESSEE, ON THE DATE BELOW, AND IS ADDRESSED TO:

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DATE OF MAILING: DECEMBER 9, 2004 EXPRESS MAIL NUMERAL: EV590021447US

AMENDMENTS AND RESPONSE TO OFFICE ACTION DATED September 14, 2004

Sir:

In response to the Office Action mailed September 14, 2004, Applicants respectfully request that the amendments set forth below be entered and request reconsideration of the rejections set forth in the Office Action in light of these amendments and the remarks below.

As the three-month shortened statutory period for reply is December 14, 2004, this Response is considered timely filed.